PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMALL ENTITY TYPE OR			OTHER THAN SMALL ENTITY		
TOTAL CLAIMS								RATE	FEE	1	RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE		OR	BASIC FEE	
	TAL CHARGE	ARIF CLAIMS	- 3		• •			VE DE-	-	1	 -	555.55
\vdash		:			• :-			X\$ 25=		OR	X\$50=	
INDEPENDENT CLAIMS			10	minus 3 =				. X100=		OR	X200=	
M	ILTIPLE DEPE	NDENT CLAIM P	HESENI				+180=		OR	+360=		
* If the difference in column 1 is less				ero, enter	"0" in c	olumn 2		TOTAL		OR	TOTAL	
CLAIMS AS AMENDED - PART II 8-/8-95 (Column 1) (Column 2) (Column 3)							SMALL	ENTITY	OR	OTHER SMALL		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO PAID I	BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	. 12	Minus	- 6	,9'	e —		X\$ 25=		OR	X\$50=	
ME	Independent .	• 3	Minus	<u> </u>	2	= ~	ŀ	X100=		OR	X200=	
	FIRST PRESE	NTATION OF MI	JLTIPLE DEI	PENDENT	CLAIM			+180=			+360=	
	•			•				TOTAL		OR	TOTAL	
								ADDIT. FEE		OR ,	ADDIT. FEE	
(Column 1) (Column 2) (Column 3) CLAIMS HIGHEST								ADDI-			4551	
ENT B		REMAINING AFTER AMENDMENT		PREVIO PAID I	USLY	PRESENT EXTRA		RATE	TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total -	•	Minus	aa ,		=		X\$ 25=		OR	X\$50=	
ME	Independent	*	Minus	##R		c		X100=		OR	X200⇒	
Ĺ	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							100				
							+180=		OR	+360= TOTAL		
•							A	TOTAL ODIT. FEE	لـــِــــ	OR ,	DDIT. FEE	
 ,		(Column 1)		. (Colum		(Column 3)	1			_		
ENTC		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIO PAID F	IER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	•	Minus	##	. •	2		X\$ 25=		OR	X\$50=	
	Independent	*	Minus	***		=	ŀ	X100=			X200=	
۷	FIRST PRESENTATION OF MULTIPLE DEPENDENT				CLAIM			7100=		OR	^2W=	
+180=									OR	+360=		
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." **Tithe "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column.1.												

	//		Ш	(///2
Application o	r Doc	ket	Num	ber

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

09618420

CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMALL ENTITY TYPE OR			OTHER THAN SMALL ENTITY		
FO	R	NUMBE	R FILED	NUMBER E	XTRA	Γ	RATE	FEE		RATE	FEE .	
BA	SIC FEE			•				345.00	OR		690.00	
TO	TAL CLAIMS	6	9 minus 20=	. 49	>	ſ	X\$ 9=		OR	X\$18=	8820	
INDEPENDENT CLAIMS /2 minus 3 = 9						X39⇒		OR	X78= .	Marin		
MULTIPLE DEPENDENT CLAIM PRESENT							+130=		OR	+260=		
* II the difference in column 1 is less than zero, enter "0" in column 2							TOTAL		OR	TOTAL	12016	
CLAIMS AS AMENDED - PART II /Z-\$-03 (Column 1) (Column 2) (Column 3)							SMALL (ENTITY	OR	OTHER SMALL		
ENTA	•	CLAIMS REMAINING AFTER AMENDMENT	·	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
NON NO	Total	. 69	Minus •	. 69	. — .		X\$ 9=		OR	X\$18=		
AMENDMENT	Independent	. 17		12	<u> </u>	Γ	X39=		OR	X78=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								OR	+260=		
Reconsideration						A	TOTAL ODIT, FEE		OR	TOTAL ADDIT, FEE		
4.	23-04	(Column 1)		(Column 2)	(Column 3)	_	_			-		
amendment o		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
5	Total	. 64	Minus -	69	• ~		X\$ 9=		OR	X\$18=		
AME	Independent	· 11'	Minus	17	• -	Ī	. X39=		OR	X78=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+130=	<u>-</u>	OR	+260=		
							TOTAL ODIT, FEE		OR	TOTAL ADDIT, FEE		
3-25-05 (Column 1) (Column 2) (Column 3)												
ENT C		CLAIMS REMAINING AFTER AMENDMENT	·	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
AMENDMEN	Total	. 64	Minus	. 69	5 \		X\$ 9=		OR	X\$18=		
AME	Independent	• 11		12	*		X39=		OR	X78=		
<u> </u>	FROT PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+130=			+260=		
If the entry in column 1 is less than the entry in column 2, write "I" in column 3. "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20.							+130=		OR	TOTAL		
	if the Highest Nu	imber Previously P	aid For IN THIS !	SPACE is less the	an 3, enter "3."	•	DOIT. FEE		OR	ADDIT. FEE		
The 'Highest Number Previously Paid For' (Total or Independent) is the Highest number found in the appropriate box in column 1.												

PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN TYPE (Column 2) (Column 1) SMALL ENTITY OR **TOTAL CLAIMS** RATE FEE RATE FEE BASIC FEE 150.00 FOR NUMBER EXTRA BASIC FEE NUMBER FILED 300.00 OR TOTAL CHARGEABLE CLAIMS minus 20= X\$ 25= X\$50= OR INDEPENDENT CLAIMS minus 3 = X100= X200= OR MULTIPLE DEPENDENT CLAIM PRESENT +180= +360= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI: 4 REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL PREVIOUSLY ENDMENT AFTER **EXTRA** FEE FEE **AMENDMENT** PAID FOR Total Minus X\$50= X\$ 25= OR Minus independent X100= X200= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +180= +360= OR TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI- \Box REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL AMENDMENT AFTER **PREVIOUSLY EXTRA AMENDMENT** PAID FOR FEE FEE Total -Minus X\$ 25= X\$50= OR Independent Minus *** X100= X200⇒ OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +180= +360= TOTAL TOTAL ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT MENT **PREVIOUSLY** RATE TIONAL RATE TIONAL AFTER. EXTRA **AMENDMENT** PAID FOR FEE FEE AMENDI Total Minus X\$ 25= X\$50= OR Independent Minus X100= X200= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +180= +360= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. .TOTAL TOTAL "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." OR ADDIT. FEE ADDIT. FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column.1.